



Office of
Small Business Programs (OSBP)
where small business makes a **big** difference



NASA & JPL's Small Business Overview and Center Procurement Opportunities

Thursday, August 16, 2018

AMES RESEARCH CENTER (ARC)

AT-A-GLANCE

❖ Major Focus at Ames Research Center

- Small Spacecraft Systems Virtual Institute (S3VI) – *Advance the field of small spacecraft systems*
- Air Traffic Management: *Transforming the way we fly*
- Astrobiology and Life Science: *Understanding life on Earth - and in space*
- NASA Core Competencies Link: <https://www.nasa.gov/centers/ames/cct/core/index.html>

❖ Unique about Ames Research Center

- ARC is located in the San Francisco Bay Area
- NASA Research Park (several companies and universities)
<https://www.nasa.gov/researchpark>

❖ Small Business Specialists activities:

- Collaborating with Federal and State Small Business Specialists, local organizations, PTACs and SBA Offices within the Bay Area to assist Small Business with doing Business with the Federal Government in the Bay Area.
- Meeting schedule can be scheduled upon request

AMES RESEARCH CENTER (ARC) AT-A-GLANCE

❖ Interactions with Small Business are via:

- Outreach Events
- E-mail
- Telephone
- One-on-One meetings
- Ames Research Center has a Doing Business with NASA Ames page which includes information for Ames Contractor Council, Partnerships office, SBIR, Small Business Office and Procurement Office <https://www.nasa.gov/centers/ames/business/index.html> to assist companies in knowing what we do at the Center.
- Ames Contractor Council Contractor Information
<http://www.amescontractorcouncil.org/contractorinfo.html>

TOP 5 VALUE PROCUREMENTS AT ARC

Name of Procurement	Incumbent	NAICS Code	Estimated Dollar Value*	Current Set-Aside (Y/N) If yes, list category of set-aside	Contract End Date (Mo\Year)
FULLY INTEGRATED LIFECYCLE MISSION SUPPORT SERVICES (FILMSS)	WYLE LABORATORIES, INC.	541715	\$50M+	N	7/2019
FINANCIAL SUPPORT SERVICES (FSS)	THE LOGICAL-R JOINT VENTURE, LLC	541611	\$50M+	Y	1/2020
AMES RESEARCH CENTER PROTECTIVE SERVICES OFFICES SUPPORT SERVICES	AMERICAN-PARAGON PROTECTIVE SERVICES, LLC	561612	\$50M+	Y	8/2020
PROFESSIONAL ENGINEERING SUPPORT SERVICES (PESS)	MILLENNIUM ENGINEERING AND INTEGRATION	541715	\$50M+	Y	9/2019
AEROSPACE TESTING AND FACILITY OPS AND MAINT. (ATOM)	JACOBS TECHNOLOGY INC.	561210	\$50M+	N	2/1/2021

ARMSTRONG RESEARCH CENTER (AFRC) AT-A-GLANCE

❖ Major Focus at Armstrong Research Center

- Aeronautical Flight Research
- Airborne Science Research

❖ Unique about Armstrong Research Center

- AFRC is located in the Edwards AFB
- AFRC has a satellite facility in Palmdale, CA Plant 42, Site 9 in support of Airborne Science Program

❖ Small Business Specialists activities:

- Collaborating with federal, state, and local Small Business organizations, local organizations, PTACs and SBA Offices within Southern California to assist Small Businesses with doing business with NASA and supporting the NASA mission.
- Meeting schedule can be scheduled upon request

ARMSTRONG RESEARCH CENTER (AFRC) AT-A-GLANCE

❖ Interactions with Small Business are via:

- Outreach Events
- E-Mail: Armstrong-Small-Business-Office@nasa.gov
- Telephone: 661-276-3343
- One-on-One counseling meetings
- Armstrong Flight Research Center has a Doing Business with NASA Armstrong page which includes information on AFRC Small Business Office, Procurement Office, SBIR/STTR Program, Technology Transfer, and Education Office see URL
<https://www.nasa.gov/centers/armstrong/business/index.html>.

TOP 5 VALUE PROCUREMENTS AT AFRC

Name of Procurement	Incumbent	NAICS Code	Estimated Dollar Value*	Current Set-Aside (Y/N) If yes, list category of set-aside	Contract End Date (Mo\Year)
LOW BOOM FLIGHT DEMONSTRATOR	LOCKHEED MARTIN	336411	\$50M+	N	12/2020
ENGINEERING AND TECHNICAL SUPPORT	JACOBS TECHNOLOGY	541712	\$50M+	Y/SB	10/2018
AIRCRAFT OPERATIONS SUPPORT	L-3 COMMUNICATIONS VERTEX	448112	\$50M+	N	12/2018
RESEARCH FACILITIES AND ENGINEERING SUPPORT SERVICES	INUTEQ, LLC	541513	\$50M+	Y/SB	10/2019
FACILITIES MAINTENANCE SERVCIES	HELIX MANAGEMENT SERVCIES LLC	561210	\$25M to \$50M	Y/8(a)	5/2019

GODDARD SPACE FLIGHT CENTER (GSFC)

AT-A-GLANCE

❖ Major focus at GSFC:

- James Webb Space Telescope (JWST): The James Webb Space Telescope will offer unprecedented resolution and sensitivity from the long-wavelength (orange to red) visible light through the mid-infrared.
- Commercial Lunar Payload Services (CLPS): The purpose of this contract is to acquire end-to-end commercial payload services between the Earth and the lunar surface for NASA Headquarters' Science, Human Exploration and Operations, and Space Technology Mission Directorates.
- WFIRST Wide Field Opto-Mechanical Assembly (WOMA): This contract is for the design, analysis, development, fabrication, integration, testing, and evaluation of the Wide Field Opto-Mechanical Assembly.
- Space Exploration Network Services Evolution (SENSE): This procurement is primarily centered around customer support and delivery of space network and near earth network communications services as well as the operation, maintenance, and sustaining engineering of the systems providing service

GODDARD SPACE FLIGHT CENTER (GSFC)

AT-A-GLANCE

❖ Key Local Outreach Events:

- National Small Business Federal Contracting Summit Spring (Northern Virginia)
- 28th Annual Government Procurement Conference (Washington, D.C.)
- Conference Society of American Military Engineers (Maryland)

❖ Upcoming Permanent Joint Counseling Site:

- GSFC will be offering pre-established counseling days at the Visitors Center

❖ SBS Interaction With Vendors:

- Presentations and Attendance at GSFC SB Council Meetings
- Formal counseling with vendors and technical advisor
- Informational vendor meetings via phone and in person
- Attendance at numerous outreach events
- Email and social media

TOP 5 VALUE PROCUREMENTS AT GSFC

Name of Procurement	Incumbent	NAICS Code	Estimated Dollar Value*	Current Set-Aside (Y/N) If yes, list category of set-aside	Contract End Date (Mo\Year)
Program Analysis and Control V (PAAC V)	ASRC Federal InuTeq	541330	<\$100M	8(a)	12/19
Environmental Test & Integration Services III (ETIS III)	Sierra Lobo, Inc	541330	<\$100M	N	9/19
Hydrospheric and Biospheric Sciences (HBS) Support	Science Systems and Applications, Inc.	541712	<\$100M	SB	11/19
Flight Dynamics Support Services III (FDSS)	Omitron Inc.	541330	<\$100M	SB	4/20
Rapid Spacecraft Development Office (RSDO IV)	Multiple award	336414	<\$100M	N	4/20

JET PROPULSION LABORATORY (JPL)

AT-A-GLANCE

- ❖ JPL is a leader in space exploration and in robotics/unman missions for the NASA. On May 5, 2018 JPL's Insight Program was the first planetary mission to lift off from the west coast.

- ❖ **SBPO helps small businesses:**
 - with counseling sessions that can be scheduled any day of the week
 - Mon – Fri from 7 a.m. – 3:45 p.m.
 - with meeting directly with key stakeholders of projects and missions
 - Product Demonstrations
 - with the promotion of the Mentor Protégé Program
 - with an active Subcontractor Business Council that includes both large and small businesses

JET PROPULSION LABORATORY (JPL)

AT-A-GLANCE

- ❖ **The SBPO supports many national events each year such as:**
 - National 8(a) conference
 - National HUBZone conference
 - Keeping the Promise – U.S. Veterans Business Alliance

- ❖ **The SBPO supports many local events each year such as:**
 - SBA-Southern California Small Business Conference
 - Aerodef Manufacturing Conference
 - Space Tech Expo

- ❖ **The SBPO hosts events at JPL such as:**
 - HBCU/MI Outreach Initiative
 - Small Business Industry Awards
 - Small Business Supplier Fair

TOP 3 VALUE PROCUREMENTS AT JPL

Name of Procurement	Incumbent	NAICS Code	Estimated Dollar Value*	Current Set-Aside (Y/N) If yes, list category of set-aside	Contract End Date (Mo\Year)
Data Systems Implementation and Operations (DSIO)	Raytheon	541715	TBD	N	9/2019
Duplicating & Reproduction Services	KST Inc.	561439	\$2.7M 5 Years	N	2/2020
Servers & Accessories iProcurement	Dynamic Systems Inc.	334111	\$24M 5 Years	N	9/2020

KENNEDY SPACE CENTER (KSC)

AT-A-GLANCE

❖ Major Focus at Kennedy Space Center

- KSC is the world's preeminent launch complex for government and commercial space access, enabling the world to explore and work in space.
 - Acquisition and Management of launch services and commercial crew development
 - Launch Vehicle and Spacecraft Processing
 - Payload and flight science experiment processing, integration and testing
 - Designing, developing, operating and sustaining flight and ground systems, and supporting infrastructure
 - Development, test and demonstration of advanced flight systems and transformational technologies to advance exploration and space systems

❖ Center will host:

- NASA Business Opportunities Expo October 23, 2018, Port Canaveral, FL
- Prime Time, January 22, 2019, KSC, FL
- Joint Counseling Sessions
- KSC Small Business Office Web page:
<https://procurement.ksc.nasa.gov/Home/CentralIndustryAssistanceOffice>

TOP 5 VALUE PROCUREMENTS AT KSC

Name of Procurement	Incumbent	NAICS Code	Estimated Dollar Value*	Current Set-Aside (Y/N) If yes, list category of set-aside	Contract End Date (Mo\Year)
Design and Construction Mobile Launcher 2	N/A	236210	\$350M	NO	N/A
Kennedy Propellants and Life Support Services Contract	AECOM	541330	\$100M	NO	9/20
Kennedy Environmental and medical Contract (KEMCON)	Integrated Mission Support Services (IMSS)	541620	\$100M	YES/8(a)	9/20
Simplified Acquisition of Base Engineering Requirements (SABER)	Pontchartrain Partners, Inc.	236220	\$25M	YES/SB	4/21
Kennedy Protective Services (KPSCIII)	Chenega Infinity LLC	561312	\$150M	YES/8(a)	9/21